



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: Jamil Omar-Hatem El-Reedy et al.  
Serial No.: 10/648,952  
Filing Date: August 26, 2003  
Group Art Unit: 3663  
Examiner: Deandra M. Hughes  
Title: Method and System for Automatically Setting Gain for an Amplifier in an Optical Network

**Mail Stop: Amendments**  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

<p style="text-align: center;">CERTIFICATE OF MAILING BY EXPRESS MAIL Exp. Mail Receipt No. EV 733645161 US</p> <p>I hereby certify that this communication is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. § 1.10 on the date indicated below and is addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.</p> <p style="text-align: center;"><i>Willie Jiles</i></p> <p>Willie Jiles</p> <p>Date: November 10, 2005</p>
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**Response pursuant to 37 C.F.R. § 1.111**

In response to the Office Action mailed August 26, 2005, Applicants respectfully request the Examiner to reconsider the rejection of the claims in view of the following amendments and remarks.